

40072020.txt
SEQUENCE LISTING

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SHIBATA, YUKO
HAYASHIZAKI, YOSHIHIDE

<120> PROCESS FOR AMPLIFYING NUCLEIC ACIDS

<130> 40072-0020

<140> 10/532,975
<141> 2005-04-28

<150> PCT/JP03/13856
<151> 2003-10-29

<150> JP 2002-314776
<151> 2002-10-29

<160> 43

<170> PatentIn Ver. 3.3

<210> 1
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 1
gcatcctcat tttatgtcca

20

<210> 2
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<220>
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<400> 2
caaccaaaaa gcactgagta

20

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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 3
aagtctctga tgtgcattcct cattttatgt cca

33

<210> 4
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<212> DNA
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agaactcgct ttacaaccca aaagcactga gta

33

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gtattaaggc tctgcacccct cattttatgt cca

33

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caactaaggc tcgcaaccca aaagcactga gta

33

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<400> 7
gttcaggatt aaggcacccct cattttatgt cca

33

<210> 8
<211> 33
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic primer

<400> 8
agcatcacta agacaaccca aaagcactga gta

33

<210> 9
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<220>
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catttgtca gtagcatcct catttatgt cca 33

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cttgcagcat caccaaccca aaagcactga gta 33

<210> 11
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<212> DNA
<213> Artificial Sequence

<220>
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<400> 11
ggcatttgtt gcattcctcat tttatgtcca 30

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<211> 30
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<400> 12
atcttgcagc caacccaaaa gcactgagta 30

<210> 13
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<213> Artificial Sequence

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<400> 13
tgtggcattt gttgcattcct catttatgt cca 33

<210> 14
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<400> 21
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aagaagattt aacttaacat cttgcagcca acccaaaagc actgagta 48

<210> 23
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 23
attcgattcc gtttacgggt ctcgaatgga ata 33

<210> 24
<211> 33
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<213> Artificial Sequence

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<400> 24
ctaaatcgaa tggtcattgc attccttcc att 33

<210> 25
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<400> 26
gaactaaatc gaatggtcat tgcattcattt tccatt 36

<210> 27
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<400> 27
cgactctaga ggatccccgg gtactgttgt gtgaaattgt gagcggat 48

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<212> DNA
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<400> 28
acaacgtcgt gactggaaa accctgtcg ggcctttcg ctattac 47

<210> 29
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gtgtgaaatt gtttgttg tgaaattgtg agcggat 37

<210> 30
<211> 35
<212> DNA
<213> Artificial Sequence

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<220>
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<400> 30
ttcgccagct ggcgtgcggg cctcttcgct attac 35

<210> 31
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 31
tttcctgtgt gaatgttgtg tggaatttgtg agcggat 37

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<212> DNA
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cccccttcg ccagtgcggg cctcttcgct attac 35

<210> 33
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 33
tagctgttcc ctgtgttgtg tggaatttgtg agcggat 37

<210> 34
<211> 35
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<213> Artificial Sequence

<220>
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agcacatccc cctgtgcggg cctcttcgct attac 35

<210> 35
<211> 37
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<213> Artificial Sequence

<220>
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<400> 35	
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taatcatggc cattgttgtg tgaaattgtg agcggat	37
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tcgccttgca gcagtgcggg cctcttcgct attac	35
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ctcgaattcg taatcatggc cattgttgtg tgaaattgtg agcggat	47
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cccaacttaa tcgccttgca gcagtgcggg cctcttcgct attac	45

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<210> 41
<211> 140
<212> DNA
<213> Homo sapiens

<400> 41
agcatcctca ttttatgtcc aacatcagag acttaatact gaacaaatgc cacataaagg 60
taatgactgt tgaagaagat ttaacttaac atcttgacgc atcactaaga actcgctta 120
tactcagtgc ttttgggttg 140

<210> 42
<211> 240
<212> DNA
<213> Homo sapiens

<220>
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<222> (48)
<223> a, c, t, g, unknown or other

<400> 42
gctacgggtc tcgaatggaa taaaaatata tggaatggaa tgcaatgnaa cgaaatcgaa 60
tgtcatagaa tggatgc当地 tgcaaaaaaca tggaatccaa aatcattgac tggaaaggct 120
gggtgtcgaa aggaattgac tccaatggaa tggaatcgaa tggaatggaa gtgaatagaa 180
tcgaactaaa tcgaatggaa tggaaattgat aggaacggaa tggaaaggaa tgcaatgatt 240

<210> 43
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<212> DNA
<213> Artificial Sequence

<220>
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<400> 43
cactcattag gcaccccccagg ctttacactt tatgcttccg gctcgtatgt tggatggaaat 60
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cggtacccggggatcctta gagtcgacccgcaggcatgc aagcttggca ctggccgtcg 180
ttttacaacg tcgtgactgg gaaaaccctg gcgttaccca acttaatcgc cttgcagcac 240
atccccctt cggccagctgg cgtaatagcg aagaggcccg caccgatcgc cttcccaac 300